

HROC69 | 300828

Description	2006	PD	CRC
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Organism

Tissue	UICC IIIa
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Disease TNM T3N0M1R0L0V0 G3 Lk(n)+0 Σ Lk(n)34

Synonyms	HROC69P
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Age	62
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Gender

Ethnicity	
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Morphology

Growth properties	
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Citation	HROC69 (Cytion	300828)
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1G06

Protein expression	β	Toll	TLR 3	TLR4	TLR7	TLR8	PTEN
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Antigen expression	PS						
Tumorigenic							
Viruses	SV40 JC/BK HBV HCV HIV						
Ploidy status							
MSI-status	MSS						
Mutational profile	APCR1450* p53R306* K-Raswt B-RAFwt N-Raswt H-Raswt SNP rs12628 27 PIK3CAwt						
Culture Medium	DMEM:Ham's F12 (1:1)	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO ₃ (Cytion)	
Supplements	10% FBS						
Dissociation Reagent							
Doubling time	25	40					
Subculturing		PBS	T25	3-5ml T75	5-10ml PBS	T25 1-2m	
Seeding density	2 × 10 ⁴ /cm ²						
Fluid renewal	3 5						
Post-Thaw Recovery	2						
Freeze medium		FBS	10	DMSO			CM-1

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Thawing and Culturing Cells

- 1.
2. -150
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR